TN Division of
TennCare

Data Analytics Statistical Research Specialist
(Statistical Research Specialist)

TENNCARE OVERVIEW

TennCare is Tennessee's managed care Medicaid program that provides health insurance coverage to certain groups of low-income individuals such as pregnant women, children, caretaker relatives of young children, older adults, and adults with physical disabilities. TennCare provides coverage for approximately 1.3 million Tennesseans and operates with an annual budget of approximately $12 billion. It is run by the Division of TennCare with oversight and some funding from the Centers for Medicare and Medicaid Services (CMS).

WHY WORK AT TENNCARE?

TennCare's mission is to improve the lives of Tennesseans by providing high-quality cost-effective care. To fulfill that purpose, we equip each employee for active participation and empower teams to communicate and work collaboratively to improve organizational processes in order to make a difference in the lives our members. Because of the positive impact TennCare has on the lives of the most vulnerable Tennesseans, TennCare employees report that their work provides them with a sense of meaning, purpose, and accomplishment. TennCare leadership understands that employees are our most valuable resource and ensures professional and leadership development are a priority for the agency.

JOB AND DEPARTMENTAL OVERVIEW

Operationally, the Quality Oversight Division works closely with several TennCare divisions to lead development and execution of a comprehensive quality strategy. Additionally the Quality Oversight team plays a strategic role in TennCare initiatives focused on improving clinical care and outcomes for TennCare members, including primary care transformation and population health. Externally, the Quality Oversight Division works closely with TennCare's contracted organizations and other state agencies to provide oversight of quality performance and data reporting for TennCare members. The Statistical Research Specialist will be a key member on the Quality Oversight Data Analytics Team reporting to the Quality Oversight Data Analytics Director.

RESPONSIBILITIES

The Statistical Research Specialist responsibilities include:

- Leverage data and analytic tools to meet quality reporting requirements and provide insights for clinical quality improvement
    - Evaluate quality measures at the individual provider or aggregate level using relevant information, individual judgment, and NCQA and CMS specifications

- Coordinate and support submission of yearly quality reporting metrics such as CMS 416 EPSDT rates and CMS Child and Adult Core measure set
- Provide analytical expertise to review and summarize complex reports for the evaluation team and others upon request
- Query, collect, prepare, and safeguard data, and produce key deliverables, to satisfy CMS, legislative, and other ad hoc requests for data and information
- Design and complete complex cost and outcome projections for various Quality Oversight programs
- Implement sustainable techniques and templates for receiving, cleaning, reporting, and storing data
- Perform quality checks of data and reports provided by Managed Care Organizations and collaborate with MCOs, as needed, for timely report completion
- Manage data warehouse queries and information requests, in collaboration with the Healthcare Informatics group (HCI)

- Partner with clinical data lead to support Quality Oversight leadership in development of TennCare Quality Strategy
    - Present relevant reporting information or quality data, both formally and informally, to small and large groups
    - Create presentation-ready deliverables for internal and external audiences
    - Support Quality Oversight and Medical Office leadership in quality strategy development
    - Manage special projects as assigned by Quality Oversight Division Director

- Provide analytical support for Performance, Review, and Improvement, Population Health, TennCare Kids, PCMH, and Meaningful Use teams
    - Combine and integrate data from multiple sources to assess program performance and progress
    - Train business users to become knowledgeable of and comfortable with final analytics deliverables

QUALIFICATIONS

Minimum Qualifications

- A master's degree in statistics, applied statistics, social or behavioral sciences, health sciences, business, business administration, or public policy and 2+ years full time professional work developing research methodology and/or directing statistical research

- OR -

  A bachelor's degree in statistics, applied statistics, social or behavioral sciences, health sciences, business, business administration, or public policy and 5+ years full time professional work developing research methodology and/or directing statistical research
- 2+ years' experience statistical and analytical experience using SAS and/or SQL
- Experience in Tableau or related data visualization software
- Strong computer skills including mastery of Microsoft Office applications such as Excel, Access, Word, and Power Point, as well as statistical software applications
- Strong, clear, and concise oral and written communication skills

- Strong organizational skills, including the ability to prioritize, multi-task and manage workload to meet specific timeframes and deadlines

Desirable Qualifications

- Experience in healthcare field and/or with quality measurement
- Experience in survey development and analysis

JOB LOCATION: Nashville, Tennessee

SALARY RANGE: Compensation arrangements are competitive and will be commensurate with the selected candidate's experience and responsibilities of this position.

HOW TO APPLY: Interested candidates should send resume and cover letter with salary expectations and desired start date to Rhonda.F.Fletcher@tn.gov by **August 14, 2019.**

Position Status: Executive Service

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.